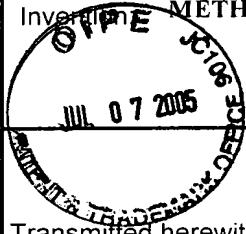
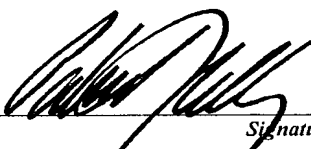
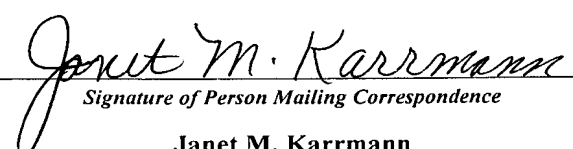
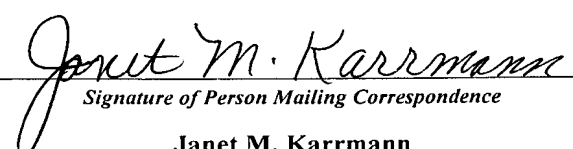
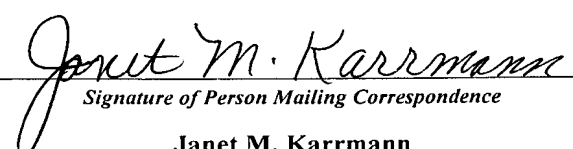
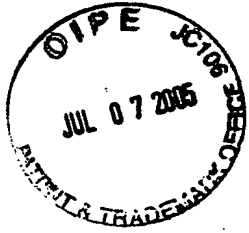


AF/1632  
THW

<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>				Docket No. <b>P25,430-B USA</b>									
Applicant(s): <b>Joel S. Greenberger and David R. Hurwitz</b>													
Application No. <b>09/633,093</b>	Filing Date <b>August 4, 2000</b>	Examiner <b>W.J. Li</b>	Customer No. <b>46137</b>	Group Art Unit <b>1632</b>	Confirmation No. <b>2079</b>								
Inventor: <b>METHODS OF PREPARING BONE MARROW STROMAL CELLS FOR USE IN GENE THERAPY</b>													
 <b>COMMISSIONER FOR PATENTS:</b>													
Transmitted herewith is an amendment in the above-identified application.													
The fee has been calculated and is transmitted as shown below.													
<b>CLAIMS AS AMENDED</b>													
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE								
TOTAL CLAIMS	14 -	22 =	0	x \$50.00	\$0.00								
INDEP. CLAIMS	1 -	3 =	0	x \$200.00	\$0.00								
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00								
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>								
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account <b>19-5425</b> <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038.													
<b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b>													
 _____ Signature			Dated: <b>JULY 5, 2005</b>										
<b>Patrick J. Kelly, Ph.D.</b> <b>Registration No. 34,638</b> <b>Synnestvedt &amp; Lechner LLP</b> <b>2600 Aramark Tower</b> <b>1101 Market Street</b> <b>Philadelphia, PA 19107-2950</b> <b>Telephone: 215-923-4466</b> <b>Facsimile: 215-923-2189</b>			<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2">I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on</td> </tr> <tr> <td style="text-align: center;">July 5, 2005</td> <td style="text-align: center;">(Date)</td> </tr> <tr> <td colspan="2" style="text-align: center;">             Signature of Person Mailing Correspondence         </td> </tr> <tr> <td colspan="2" style="text-align: center;"> <b>Janet M. Karrmann</b>            Typed or Printed Name of Person Mailing Correspondence         </td> </tr> </table>			I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on		July 5, 2005	(Date)	 Signature of Person Mailing Correspondence		<b>Janet M. Karrmann</b> Typed or Printed Name of Person Mailing Correspondence	
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July 5, 2005	(Date)												
 Signature of Person Mailing Correspondence													
<b>Janet M. Karrmann</b> Typed or Printed Name of Person Mailing Correspondence													
CC:													

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July 5, 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Joel S. Greenberger and  
David R. Hurwitz  
Application No. 09/633,093  
Filed August 4, 2000

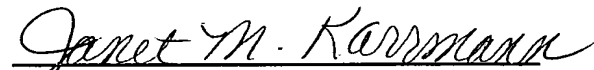
Examiner: Q. J. Li  
Art Unit: 1632  
Confirmation No. 2079

METHODS OF PREPARING BONE MARROW  
STROMAL CELLS FOR USE IN GENE THERAPY

Attorney Docket No. 25,430-B USA

**CERTIFICATE OF MAILING**

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Janet M. Karrmann

Commissioner for Patents  
P.O. Box 1450  
Alexandria VA, 22313-1450

**Reply Under 37 C.F.R. §1.116 to  
Examiner's Action Dated April 4, 2005**

Sir:

In response to the Action dated April 4, 2005, applicants amend as follows.

**Amendments to the Claims** begin on Page 2.

**Remarks** begin on Page 5